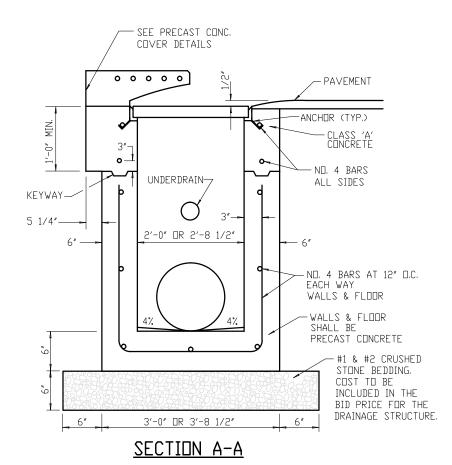


PLAN FOR PIPE GREATER THAN
18" UP TO 24"



GRATE

ANCHOR
2" x 3/16 " x 4"
WELDED TO FRAME
(4 REQ'D)

NO. 4 BARS
4 WAYS

CLASS "A" CONCRETE
E

PROVIDE 1" DEEP X 2" WIDE
KEYED CONSTRUCTION JOINT

## KEYWAY DETAIL

## NOTES:

- 1. ITEM 655.1111 WELDED FRAME & RETICULINE GRATE 11 SEE N.Y.S.D.D.T. STANDARD SHEET 655-04.
- 2. REINFORCEMENT SHALL HAVE A COVER OF 2" UNLESS OTHERWISE SHOWN. THE COST OF ALL BAR REINFORCEMENT SHALL BE INCLUDED IN THE PRICE BID FOR DROP INLETS. ALL BAR REINFORCEMENT IN THE PRE CAST STRUCTURE SHALL BE ACCORDING TO NYSDOT STANDARD SHEET 604-5.
- 3. ALL CONCRETE FOR DROP INLETS SHALL BE CLASS "A".
  BENCHES SHALL BE CAST-IN-PLACE
  ON ALL STORM DROP INLETS REGARDLESS OF PIPE DIAMETER.
  COST TO BE INCLUDED IN DROP INLET ITEM.
- 4. FILL WITH CEMENT MORTAR AND SEAL WITH ASPHALT EMULSION TACK COAT BETWEEN FRAME AND CURB. PAYMENT SHALL BE INCLUDED IN APPROPRIATE CURB ITEM.
- 5. EXTERIORS OF ALL DROP INLETS TO BE COATED WITH TWO COATS OF HIGH BUILD COAL TAR PAINT. AFTER INSTALLATION IS COMPLETE AND THE BENCH IS INSTALLED, THE INTERIOR OF ALL DROP INLETS SHALL BE COATED WITH TWO COATS OF EPOXY RESIN DAMP PROOFING.
- 6. ALL PIPE CONNECTIONS TO STRUCTURE SHOULD BE SEALED WITH 100% MORTAR.
- 7. REFER TO FRAME & GRATE ANCHOR
- 8. STEPS WILL NOT BE ALLOWED.

## DROP INLET TYPE "S" PRECAST WITH RECESS CURB

2/1/12 REVISED